IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Minoru Hasegawa et al.
 Serial No.: 10/619,859
 Conf. No. 7727
 Filed: July 15, 2003
 For: THIN FILM MAGNETIC HEAD...
 Art Unit: 2652
 Examiner: Tupper, Robert S.

) I hereby certify that this paper is being deposited with
) the United States Postal Service as FIRST-CLASS mail in
) an envelope addressed to: Commissioner for Patents,
) P.O. Box 1450, Alexandria, VA 22313-1450, on this
) date.
) December 27, 2004
) Date Registration No. 37,538
) F-CLASS.WCM
) Appr. February 20, 1998 Attorney for Applicant
)
)

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

AMENDMENT TRANSMITTAL

Sir:

Transmitted herewith is a communication regarding the above-identified application.

Fee Calculation For Claims As Amended

	As Amended	Previously Paid For	Present Extra	Rate	Additional Fee
Total Claims	13	- 20	= 0	x \$50.00	\$ 0.00
Independent Claims	4	- 4	= 0	x \$200.00	\$ 0.00
Fee for Multiple Dependent Claims				\$360.00	\$ 0.00
Total Additional Fee					\$ 0.00
Small Entity Fee (reduced by half)					\$ 0.00

(X) Election.

() A check in the amount of \$ _____ is attached.

() Charge \$ _____ to Deposit Account No. 07-2069.

(X) If a Petition under 37 C.F.R. §1.136(a) for an extension of time for response is required to make the attached response timely and does not separately accompany this transmittal, Applicant(s) hereby petition(s) under 37 C.F.R. §1.136(a) for an extension of time for response in the above-identified application for the period required to make the attached response timely.

(X) The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

GREER, BURNS & CRAIN, LTD.

By:

James K. Folker
 Registration No. 37,538

300 South Wacker Drive -Suite 2500
 Chicago, Illinois 60606
 Telephone: (312) 360-0080
 Facsimile: (312) 360-9315
 Customer Number 24978
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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Minoru Hasegawa et al.

Serial No.: 10/619,859

Conf. No. 7727

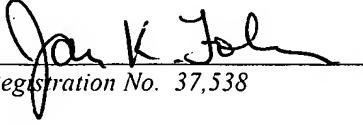
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ELECTION

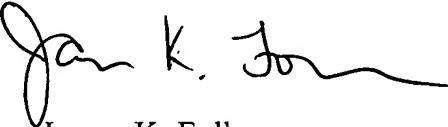
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Restriction/Election mailed November 30, 2004, Applicants hereby elect Group I (Claims 1-5 and 12) without traverse. Further, since Group I has been elected, Applicants also hereby elect Species A (Figure 3; Claims 1-5), without traverse. Accordingly, examination on the merits is respectfully requested.

Respectfully Submitted,

GREER, BURNS & CRAIN, LTD.

By 

James K. Folker

Registration No. 37,538

December 27, 2004
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Chicago, Illinois 60606
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